

Office of Federal **Lands Highway**

U.S. Department of Transportation Federal Highway Administration

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Federal Lands Highway provides planning, design, and engineering services to support the highways and bridges that provide access to and within federally owned lands.

















Eastern **Federal Lands**



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February 2008 See FLH website for sources

Federal Lands Highway Program (FLHP)

Improving transportation to and within federal and tribal lands



Puerto Rico FLHP

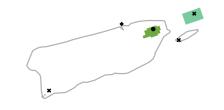
PR FLHP road miles: 65

Funding Authorized FY 98 – 07: **\$1,150,000** Federal land acreage as percentage of

total area: 1.4%*

PR population: **3,927,776**

- National Park Service (1 units)
- U.S. Forest Service (1)
- U.S. Fish and Wildlife Service (5)



* This percentage includes Federal lands that are not part of the FLHP core program and not depicted on the map.

The Federal Lands Highway Program in Puerto Rico. Located on the island of Puerto Rico, the National Forest of El Yunque is the sole tropical rain forest in the National Forest System. The rain forest is noted for its biodiversity; it is home to thousands of native plants, including 150 fern species and 240 tree species. Each year ElYungue welcomes about 600,000 visitors from all over the world. The rugged Luquillo Mountains that rise to 3,533 feet above sea level comprise most of the forest land. Their steep slopes can receive annual rainfalls of over 200 inches.

In May 2005, the third landslide in one year covered approximately 300 feet of route PR9966, or Forest Highway 3, with up to 25 feet of debris. The closure of the route required a driving detour of approximately 45 minutes. Eastern Federal Lands Highway Division (EFLHD) worked to stabilize the uphill slope and improve drainage to ensure future slope stability. EFLHD cleared the debris and constructed



a 270 foot long, 17 foot high soldier pile retaining wall and a 60 foot long, 18 foot high gabion faced mechanically stabilized earth headwall. Construction also included drainage improvements, erosion control, asphalt concrete paving, guardrail and other work.